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PTO/SB/01 (12-97)
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	97P 8646
	First Named Inventor	Beate Heimberg
	COMPLETE IF KNOWN	
	Application Number	09 / 530,653
	Filing Date	May 3, 2000
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Product, particularly component of a gas turbine,
with ceramic thermal barrier coating

the specification of which

(Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 11/03/98 as United States Application Number or PCT International

Application Number PCT/US98/03207 and was amended on (MM/DD/YYYY) 12/99 & 01/00 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
19748537.5	DE	11/03/97	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/US98/03207	11/03/98	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 003705 → ☐ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☐ Correspondence address below

Name	Daniel C. Abeles				
Address	Eckert Seamans Cherin & Mellott, LLC				
Address	600 Grant Street - 44th Floor				
City	Pittsburgh	State	PA	ZIP	15129
Country	USA	Telephone	412-566-1295	Fax	412-566-6099

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))			Family Name or Surname				
Beate			Heimberg				
Inventor's Signature	<u>Beate Heimberg</u>				Date	25.05.00	
Residence: City	Mulheim a.d.	State		Country	DE	Citizenship	
Post Office Address	Veilchenweg 82						
Post Office Address	Mulheim						
City	a.d. Ruhr	State		ZIP	D-45478	Country	DE

☒ Additional inventors are being named on the 4 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 4

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Wolfram

Beele

Inventor's
Signature

Date

06.08.2000

Residence: City

Ratingen

State

Country

DE DEX

Citizenship

Post Office Address

An der Schinnenburg 28

Post Office Address

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Ratingen

State

ZIP

D-40883

Country

DE

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Karl

Kempter

Inventor's
Signature

Karl Kempter

Date

6.29.2000

Residence: City

Munchen

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DE DEX

Citizenship

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Country

DE

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Ulrich

Bast

Inventor's
Signature

Ulrich Bast

Date

29/06/2000

Residence: City

Munchen

State

Country

DE DEX

Citizenship

Post Office Address

Holzthofstr. 1

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City

Munchen

State

ZIP

D-81667

Country

DE

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Page 2 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
<u>Thomas</u>				<u>Haubold</u>			
Inventor's Signature	<u>Thomas Haubold</u>					Date	<u>28/11/00</u>
Residence: City	<u>WEHRHEIM</u> <u>Weinheim</u>	State		Country	<u>DE</u> <u>DEX</u>	Citizenship	
Post Office Address	<u>Hilde-Coppi-Str. 18</u>						
Post Office Address							
City	<u>WEHRHEIM</u> <u>Weinheim</u>	State		ZIP	<u>D-61273</u>	Country	<u>DE</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
<u>Michael</u>				<u>Hoffmann</u>			
Inventor's Signature	<u>M. Hoffmann</u>					Date	
Residence: City	<u>Ettlingen</u> <u>Boblingen</u>	State		Country	<u>DE</u> <u>DEX</u>	Citizenship	
Post Office Address	<u>Streubenweg 18</u> <u>Erlenstr. 26</u> <u>M. Hoffmann D.11.2000</u>						
Post Office Address							
City	<u>Ettlingen</u> <u>Boblingen</u>	State		ZIP	<u>D-76275</u> <u>D-71032</u>	Country	<u>DE</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
<u>Axel</u>				<u>Endriss</u>			
Inventor's Signature	<u>Axel Endriss</u>					Date	<u>21/09/2000</u>
Residence: City	<u>Stuttgart</u> <u>Karlsruhe</u>	State		Country	<u>DE</u> <u>DEX</u>	Citizenship	
Post Office Address	<u>Scheffelplatz 1</u> <u>Flamingoweg 68</u> <u>Axel Endriss, 21/09/2000</u>						
Post Office Address							
City	<u>Stuttgart</u> <u>Karlsruhe</u>	State		ZIP	<u>D-70378</u> <u>D-76133</u>	Country	<u>DE</u>

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Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Peter</u>				<u>Greil</u>			
Inventor's Signature	<u>Peter Greil</u>			Date	<u>04.07.00</u>		
Residence: City	<u>Weisendorf</u>	State		Country	<u>DE</u>	Citizenship	<u>DEX</u>
Post Office Address	<u>Am Hochstock 27</u>						
Post Office Address							
City	<u>Weisendorf</u>	State		ZIP	<u>D-91085</u>	Country	<u>DE</u>
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Chu-Wan</u>				<u>Hong</u>			
Inventor's Signature	<u>Chu Wan Hong</u>			Date	<u>02.10.00</u>		
Residence: City	<u>Stainz</u>	State		Country	<u>DE</u>	Citizenship	<u>ATX</u>
Post Office Address	<u>Ahornweg 15 Stallhof 23</u>						
Post Office Address							
City	<u>Stainz</u>	State		ZIP	<u>A-8510</u>	Country	<u>AT</u>
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
<u>Fritz</u>				<u>Aldinger</u>			
Inventor's Signature	<u>Fritz Aldinger</u>			Date	<u>18.08.00</u>		
Residence: City	<u>Leinfelden-Echttingen</u>	State		Country	<u>DE</u>	Citizenship	<u>DEX</u>
Post Office Address	<u>Waldstr. 20</u>						
Post Office Address							
City	<u>Leinfelden-Echttingen</u>	State		ZIP	<u>D-70771</u>	Country	<u>DE</u>

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Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Hans J.

Seifert

Inventor's
Signature

Hans J. Seifert

Date

11.09.00

Residence: City

Stuttgart

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Country

DE

Citizenship

Post Office Address

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new: Fleckenwaldweg 6

Hans J. Seifert

Post Office Address

new:

Hans J. Seifert

City

Stuttgart

State

ZIP

D-70135
~~D-70197~~

Country

DE

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

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